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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/800,139	03/06/2001	Andreas Maier	DE920000020US1	4166
7590 07/27/2004 William A. Kinnaman, Jr. IBM Corporation 2455 South Road (M/S P386) Poughkeepsie, NY 12601			EXAMINER DAS, CHAMELI	
			ART UNIT	PAPER NUMBER
			2122	

DATE MAILED: 07/27/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/800,139	Applicant(s) MAIER ET AL.	
	Examiner CHAMELI C. DAS	Art Unit 2122	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 22 June 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-29 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-12, 14-23, 25, 27 and 28 is/are rejected.
- 7) ☒ Claim(s) 13, 24, 26, 29 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

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1. This action is in response to the reconsideration filed on 6/22/04.
2. Claims 1-12, 14-23, 25, 27-28 have been rejected.
3. Claims 13, 24, 26 and 29 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

4. Applicant's arguments filed on 6/22/04 have been fully considered but they are not persuasive.

In the remark, the applicant has argued in substance:

(1) Motoyama (US 6009,436) does not disclose an automatic conversion process.

Response:

(1) Motoyama discloses a conversion process, (col 3, lines 1-5, "It is a further object of this invention to provide a novel method, apparatus, and computer program product ***for conversion of information from a database format into information in a different database format***").

Motoyama does not specifically disclose "automatic conversion". However, the back ground section of Motoyama discloses "automatic conversion" from one format to another format (col 2, lines 42-44, "which a data processor converts a document encoded in a markup language ***automatically to another format***"). The modification would be obvious because one of the ordinary skill in the art would be motivated to

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provide as much automation as possible to reduce the work load on the developer and thus make the system easier to use.

(2) In applicant's claimed method, the mapping is generally from a fixed amount of data to another fixed sized amount of data.

Response:

(2) The above limitations are not in the claims.

(3) The conversion contemplated by the present applicant is from a fixed amount of data in terms of bits to another fixed amount of data terms of bits.

Response:

(3) The above limitations are not in the claims.

(4) The "tags" in the Motoyama's disclosure are different from Applicant's "flag".

Response:

(4) The present claim recites the limitation, "a conversion flag for allowing or not allowing automatic conversion". In Motoyama's reference "tag" determines that whether the format (encoding scheme) needs to be converted to another format (another encoding scheme), (col 8, lines 34-45). Therefore, Motoyama's "tag" and the Applicant's "flag" are similar entities.

The "automatic" method was taught by Motoyama's background section, (see the response of the argument 1 above).

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(5) *Motoyama requires user interaction. The present invention teaches automatic conversion.*

Response:

(5) See the response of the argument 1 above.

Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chameli Das whose telephone number is (703) 305-1339. The examiner can normally be reached on Monday through Friday from 7:00 A.M to 3:30 P.M.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tuan Dam can be reached on 703-305-4552. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306 (official fax).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-9600.

Chameli C. Das
CHAMELI DAS
PRIMARY EXAMINER

7/23/09.
